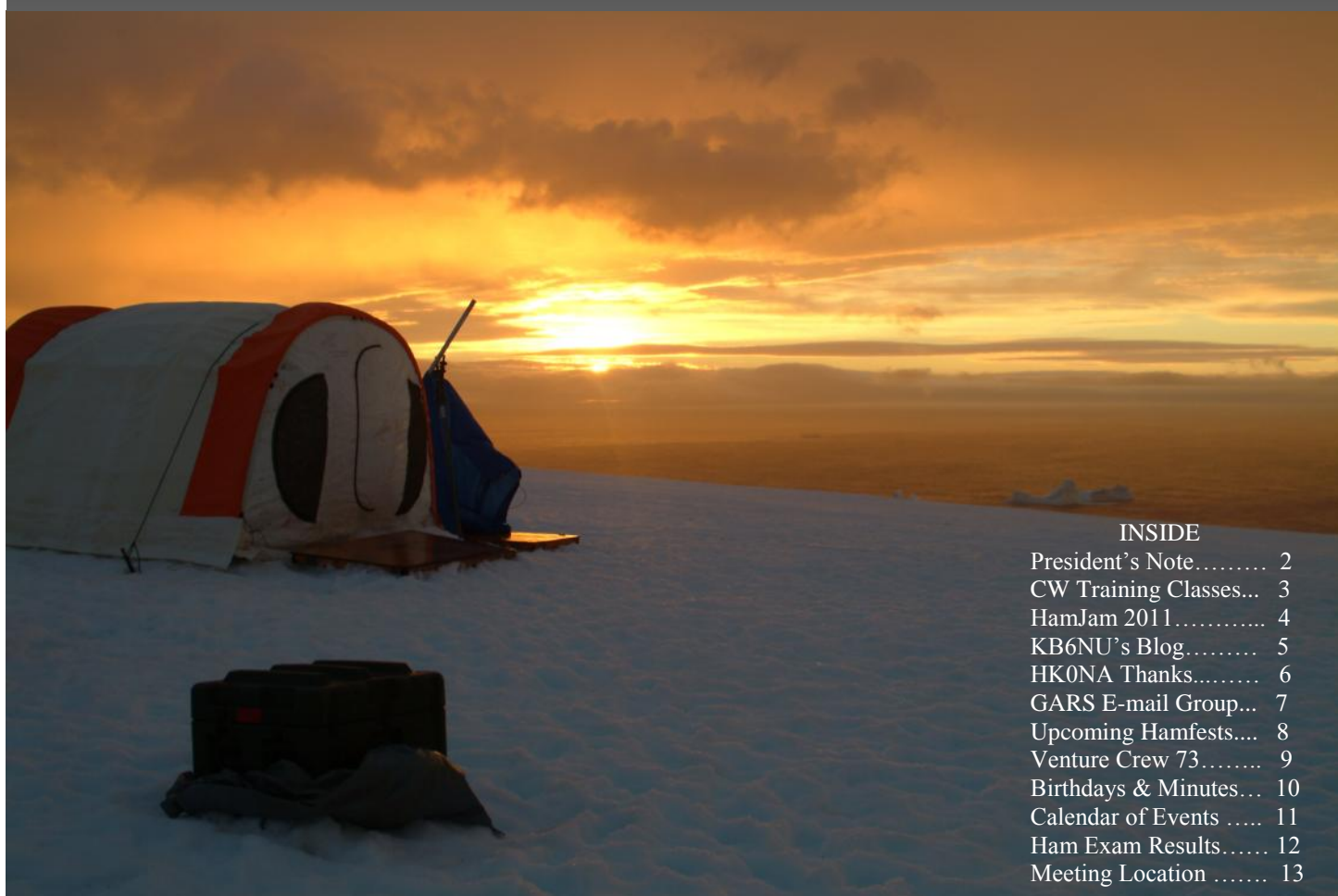


Next GARS meeting is  
October 11, 2011  
at EAA 690 Hangar at Briscoe Field  
Lawrenceville, GA

The

# GARzette

The official newsletter of the Gwinnett Amateur Radio Society  
October 2011 <http://www.gars.org/> Volume 20, Issue 10



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## Sunrise on Peter I 2006 3Y0X

By Bob Allphin—K4UEE

A DXpedition Photo

## A Note from the President

Your President is now a free man. No no no, I did not get a divorce. I am quite happy to announce that I finished a very large project, one that became somewhat of an elephant on my back. You see, my wife and I decided to build an addition onto our old farm house. Figuring by pure square feet, the addition was twice as large as our old house. We did everything except the HVAC ducts and laying the carpet ourselves. We call it our “new house,” and “if you see it, we did it.” We thought it would take a year and it took three – ugh. But I am very proud to say that after three trying years, we got our Certificate of Occupancy in late September and have begun the much more satisfying task of moving in.

But why is this GARS news? It is simple really. You see, your club President has been tied down every weekend, every “vacation”, and many evenings during his entire presidency until now. While I have always felt I had a good vision for the future of this wonderful organization, I have always been personally overburdened as well. But now, the biggest project of my life is behind me and I plan to share a great deal more of my personal time on making this great organization even better. I might try to squeeze in a little radio time too. <wink>

October is turning out to be a big month for radio, even rivaling June!  
Here are some of October's great activities:

- ♦ ARES Simulated Emergency Test
- ♦ Vibroplex Days in Norcross
- ♦ The Massive Homebrew Show & Tell
- ♦ CW Classes
- ♦ JOTA (Jamboree On The Air)
- ♦ DC3 special event
- ♦ HamJam

See the GARS website for dates and details on these events.



Wait a minute!!! Did I write, “The Massive Homebrew Show & Tell”??? Oh boy! That's my favorite meeting of the year! At this meeting our members bring in their own home-built stuff to show off to the club. At these meetings, you will see everything from antennas, to CW and SSB transceivers, to antenna launchers, to cool ways to store your coax. The key though is club participation. We need you guys and gals to bring in your stuff. So contact our Program Manager, Sandy KJ4DRO and let her know what you are going to bring to show off. I look forward to seeing what you have built!

Wishing you good health, good wealth, and good hamming,

*Kyle* W4KDA

## ***GARS to Offer CW Training Classes***

**Gwinnett Fire Station #5**  
**<http://bit.ly/pnXRPA>**  
**(33.957092,-84.108046)**

**October 13, 20, 27**  
**November 3, 10**  
**Plus over the air practice!**



Instructors are Paul Kelley, Mike Weathers and Norm Schklar

Little equipment necessary - a pen and paper will do!

Contact Norm [wa4zxv@arrl.net](mailto:wa4zxv@arrl.net) to reserve your seat now!

\_\_\_\_\_

## Quotes about Amateur Radio...

**The Electronic Hole Theory Disproved:** Have you ever been confused by the Electronic Hole Theory of Semiconductor physics? After a careful study of the illusory phenomenon of electron flow, I have come to realize that the hole theory may not be correct. The following theory, has been proven time and time again in service shops all across the country. All electronic devices, especially ICs work on smoke. Manufacturers of all electronic devices, including IC makers, encapsulate a certain amount of black smoke in every one of their devices. This smoke is what does the work and performs the magic of electron flow inside the device. You may have noticed that a component will quit working when this encapsulated smoke leaks out. I have documented this many times and it conclusively proves my theory. After all, when a storm comes up, the sky gets black, the lightning starts to flash through the black clouds, which must be smoke. When the sky clears and is no longer black the lightning stops! Therefore, smoke is the answer to electron flow. Have you ever been able to operate an electronic component after the smoke leaked out? I rest my case. —  
Author Unknown

## Necessity is the Mother of Invention

By Bill Grimes, KK4AUA

Thus saith the sage. I've been a regular on the two GARS nets and the ARES net held each week. I didn't realize until recently that I had been transmitting with an abundance of white noise due to an HT's low maximum output and doing that only when fully charged. That just doesn't go very far from a fifteen inch whip antenna.

I volunteered to be Net Control for the Roundtable Net last Thursday night at the September GARS meeting. I wanted the net to hear me, so I contrived a solution to my problem. I mounted my homemade Yagi antenna to a 45° elbow stuck on top of a 5 foot piece of PVC pipe that I had taped to a post on my front porch. I then aimed the Yagi in the general direction of the Lawrenceville repeater two miles away. I then connected it to my HT with a length of Advanced Digital Cable and some adapters that I bought at HRO. I also charged my radio's battery up to full power. I achieved "full quieting" when I transmitted on the Roundtable Net on the appointed night. That success felt **good**. I'm ready to try DTMF now that the repeater can "hear" me.



## Sponsors

KENWOOD

**TEN-TEC**  
The SSB Company

**MFJ**

**Clark**  
Start the Conversation

## HamJam 2011 is on the way!

NFARL and the SEDXC will again this year host HamJam. The date has been set for October 22, and the event will be held in the 600 seat theater at the [Roswell Cultural Arts Center](#).

As in past years, the event is open to all hams and admission is FREE.

This year we have 3 speakers:

- **Kay Craigie, N3KN** of Blacksburg, Virginia and **President of ARRL** will be our lead-off speaker. We look forward to hearing her views on the future of amateur radio.
- **Tom Rauch, W8JI** of Barnesville, Georgia will speak on Antenna Myths. Tom is in his 49th year of ham radio, and has recently focused his efforts on transmitting antennas. See some of his work at his web site: <http://www.w8ji.com/>
- **Eric Swartz, WA6HHQ** of Aptos, California and one of the two founders of the Elecraft Company will speak on "Starting a Ham Radio Company".



Kay, N3KN



Tom, W8JI



Eric, WA6HHQ

A number of wonderful prizes -- including a **Kenwood TS-590S HF rig**, an **Elecraft KX3**, a **Kenwood TH-D72A**, and more shown below -- will be raffled to help the sponsoring organizations offset expenses and hopefully have some funds left over for their scholarship funds. Raffle tickets are available for a \$5 donation (5 for \$20). Raffle rules are available on the [Raffle Rules](#) page.



Kenwood  
TS-590S  
Transceiver



Begali  
Magnetic Classic Key



Ten-Tec  
DX Pro  
Headset



MFJ 259B  
Antenna  
Analyzer



Elecraft KX3  
Transceiver



Buddipole  
\$150 Certificate



Kenwood  
TH-D72A  
Portable



Ten-Tec R40-20 Transceiver

Click [here](#) to jump to the NFARL Mart page and purchase your raffle tickets.

Mark Saturday, October 22nd on your calendar and be ready for a fun morning of visiting with your fellow hams, listening to and interacting with our speakers, and the potential to win one of our raffle prizes.

See this at <http://www.hamjam.info/>

## Sponsors

ELECRAFT

Begali Keys  
[www.7arrl.com](http://www.7arrl.com) - [pjbegali@7arrl.com](mailto:pjbegali@7arrl.com)

**BUDDIPOLE**

**GigaParts**

## KB6NU's Ham Radio Blog

### Videos Show Two Very Different Aspects of Ham Radio

Posted: 27 Aug 2011 06:04 PM PDT

Tim, N9PUZ, recently posted URLs to two YouTube videos to the HamRadioHelpGroup mailing list. They show two very different aspects of ham radio. The first shows what can happen when lightning strikes an antenna.

This second one is really incredible. If you've ever worked any of the DX contests, chances are you've worked OH8X. It's a monster contest club. One of their towers is a 100m (330-ft.) monster that holds a three-element Yagi for 160m and a five-element Yagi for 80m. But, ham radio is not all they use the tower for. Watch below:

OH8X - 160M 3el yagi rotated... <http://www.youtube.com/watch?v=XCZcjqltJVA>

Radio Arcala Base Jump... <http://www.youtube.com/watch?v=AS3fQtSKCTw>

OH8X presentation in WPMC 2008 Conference... <http://www.youtube.com/watch?v=Rth8FWBJFY>

Radio Arcala Remote Control... <http://www.youtube.com/watch?v=Ohe0lsrPI1A>

### Let the Sun Shine!

Posted: 23 Sep 2011 07:06 AM PDT

It looks as though solar activity is picking up, and with that propagation on the HF bands. The ARRL Letter reports:



Tad "**Somewhere the Sun is shining**" Cook, K7RA, reports: Compared to the uneventful past few years, sunspot activity was truly remarkable this week. The daily sunspot number for September 16 was 173. We haven't see numbers like this in more than six years, when the sunspot number was 181, way back on July 5, 2005 in Solar Cycle 23. The solar flux reached 150.1 on September 18. Just six months ago it was slightly higher, 153 on March 7 and 155 on March 8, but prior to that the only higher number was 157.3 on August 22, 2005, about 7 weeks after the sunspot number of 181. Currently, the solar flux and planetary A index forecast from USAF/NOAA calls for solar flux of 144 on September 22-23, 140 on September 24-25, 145 on September 26-28, 130 on September 29 through October 1, and 135 on October 2-5. The planetary A index is predicted at 5 on September 22-24, 8 on September 25, 5, 8, 5, 5, 15 and 8 on September 26 through October 1, and 5 on October 2-7. Look for more information on the ARRL website on Friday, September 23. For more information concerning radio propagation, visit the **ARRL Technical Information Service Propagation page**.

On Tuesday, I worked a guy on 40m, and he reported that 10m was wide open all day. Time for some DX!

KB6NU's Ham Radio Blog



# Gwinnett Amateur Radio Society (GARS)

On behalf of the DX Amateur Radio Club of Colombia (DXARC), thanks for your contribution of \$100.00 to the Malpelo 2012 DXpedition

It is dedicated and generous DX Clubs like yours that make DXpeditions such HKØNA possible.

One of the goals of the Malpelo DXpedition is to provide at least one QSO to every DXer who needs this #11 ranked DXCC entity for a new one.

Your contribution will help make this happen.

DXers world-wide...thank you!

We look forward to contacting you on the air!

See you in the pile-ups!

Again thanks,  
DXARC  
DX Amateur Radio Club (Colombia)



# GARS Email Group

<http://groups.yahoo.com/group/GARS/>

Join the GARS Yahoo Group if you are not already a member. To do so, go to the GARS Yahoo Group web site (<http://groups.yahoo.com/group/GARS/>) and then click on the Join This Group! link on the main page.

If you have joined the group, you can Post a message by sending an email to [GARS@yahoogroups.com](mailto:GARS@yahoogroups.com)

The Yahoo Group is for GARS friends and members to share information, ask questions, and make announcements.

This is your group and each member is welcome to post questions or comments relating to amateur radio. Use it! With all the new hams in the area, this is great place to ask for help. There's someone out there reading the emails that can help.

**To Learn & Have Fun**



- **147.075+ 82.5**
- Meetings 2nd Tuesday Jan-Nov
- Multiple nets every week
- Gigantic Field Day
- Large, Active, Diverse Club
- Family Oriented

**[www.gars.org](http://www.gars.org)**



**Hands-Only™  
CPR**

**1**



**Call 911**

**2**



**Push hard and fast in  
the center of the chest.**

**American Heart  
Association**



**Learn and Live**

**Learn more at [handsonlycpr.org](http://handsonlycpr.org)**

## The GARzette

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by email to [n4gyn@arrl.net](mailto:n4gyn@arrl.net). Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

*The GARzette* is published each month with the assistance of Norm Schklar, who prints and distributes the news letter. Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

**Meetings are held on the 2nd Tuesday of each month at 7PM.**

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: Ray Bailey—N4GYN  
770-689-6620 or [n4gyn@arrl.net](mailto:n4gyn@arrl.net)

# **JOIN ARRL** **- OR -** **RENEW YOUR** **MEMBERSHIP** **THROUGH GARS**

Help the GARS Treasury by applying for ARRL membership or renewing your ARRL membership through GARS. By applying for ARRL membership through GARS we are able to keep \$15.00 of the normal membership fee for our Treasury. We can keep \$2.00 from each renewal.

Show your support for both organizations by applying through GARS.

Ralph Pickwick – KJ4CNC, GARS Treasurer, will have the ARRL applications at the monthly meetings for your use. We only ask that you don't wait till the last minute to renew, as we will only be sending the applications to ARRL on a monthly basis. We will only be accepting personal checks with the applications (no PayPal).

If you have any questions concerning this process, please contact Ralph at KJ4CNC@arrl.net.



## **UPCOMING HAMFEST CALENDAR**

### **10/15/2011 | [Al Brock Memorial Hamfest](#)**

**Location:** Rome, GA

**Type:** ARRL Hamfest

**Sponsor:** Northwest Georgia Amateur Radio Club

**Website:** <http://w4vo.org>

### **10/15/2011 | [Helena Hamfest](#)**

**Location:** Helena, AL

**Type:** ARRL Hamfest

**Sponsor:** Shelby County ARC

**Website:** <http://www.w4shl.com>

### **10/22/2011 | [Headland Tailgate](#)**

**Location:** Headland, AL

**Type:** ARRL Hamfest

**Sponsor:** Wiregrass ARC

### **10/22/2011 | [HAMJAM 2011](#)**

**Location:** Roswell, GA—Cultural Arts Center

**Type:** Amateur Radio Promotion

**Sponsor:** NFARL and SEDXC

### **11/05/2011 | [South Florida Ham Fest](#)**

**Location:** Delray Beach, FL

**Type:** ARRL Hamfest

**Sponsor:** Boca Raton Amateur Radio Association

**Website:** <http://www.southfloridahamfest.org>

### **11/5-6/2011 | [Stone Mountain Hamfest and Computer Expo](#)**

**Location:** Lawrenceville, GA

**Type:** ARRL Convention pending Executive Committee approval

**Sponsor:** Alford Memorial Radio Club

**Website:** <http://stonemountainhamfest.com/>

### **02/25/2012 | [Dalton Hamfest](#)**

**Location:** Dalton, GA

**Type:** ARRL Hamfest

**Sponsor:** Dalton Amateur Radio Club

**Website:** <http://DaltonHamfest.com>





# BSA Venture Crew 73 Wants You

If you are between 14 and 21 years old, enjoy outdoor activities, and have an interest in radio technology, Venture Crew 73 is for you.

- Venture Crews are part of the Boy Scouts of America.
- Venture crew 73 is chartered by the Gwinnett Amateur Radio Society.
- Venture crew 73 is coed.
- Meetings are on the second Tuesday of the month, 7:00 p.m., at EAA 690 Hangar at:  
Briscoe Field - Sports Aviation Complex  
Hangar 1, 690 Airport Road  
Lawrenceville, GA 30045
- Crew 73 is a youth-run organization, which means that our Crew President and other youth plan the Crew's outings and activities each month.

We enjoy:

- o Camping
- o Hiking
- o Horseback Riding
- o Shooting Sports

• Crew activities usually mix high adventure and the use of Amateur Radio.

• For more information, attend our next meeting or contact:

Steve Back, WB2OGY  
Venture Crew 73 Committee Chairman  
Phone: 770-712-9069  
Email: [committeechair@venturecrew73.org](mailto:committeechair@venturecrew73.org)

Jeff Lee, AF4JL  
Venture Crew 73 Advisor  
Phone: 678-475-3165  
Email: [advisor@venturecrew73.org](mailto:advisor@venturecrew73.org)



## GARS Officers and Committee Chairs

Kyle Albritton, W4KDA  
President

Earl Whatley, AF4FG  
Vice President

Hal Collier, W4IGE  
Secretary

Ralph Pickwick, KJ4CNC  
Treasurer, Apparel Manager

Sandy Jackson, KJ4DRO  
Program Manager

Dave Bruse, W4DTR  
Membership Chairman, VE Team

David Adcock, KA4KKF  
Webmaster, Field Day Chairman

Dorothy Jubon, N2DLJ  
Public Information Officer

Norm Schklar, WA4ZXV  
TechFest Chairman

Ray Bailey, N4GYN  
GARzette Editor

Bill Cherepy, WB4WTN  
W4GR Trustee

Eddie Foust, WD4JEM  
Repeater Chairman

Mike Weathers, ND4V  
WAS-Checker

Scott Brown, KD4YDD  
Net Manager

Mike Swiderski, K4HBI  
Technical Advisor

## GARS Communications

2 Meter Repeater  
147.075(+) MHz  
82.5 PL Tone

APRS  
144.390 -- 1200 Baud  
W4GR

D-Star  
WD4STR  
145.060 + (1.4 MHz)  
440.550 + (5 MHz)

Main Repeater Site  
Oak Street, Lawrenceville

2 Meter Repeater  
147.255(+) MHz  
107.2 PL Tone

6 Meter Repeater  
53.110 (-1 MHz)  
82.5 PL Tone

70 Cm Repeaters  
444.525(+) MHz  
82.5 PL Tone  
442.100(+)  
82.5 PL Tone

Backup Repeater Site  
Lanier Mountain, Snellville



**The following members are  
celebrating birthdays  
in October:**

**HAPPY BIRTHDAY!!**  
**From All of Us at GARS**

First Name	Last Name	Call Sign
S. Ray	Bailey	N4GYN
Michael	Weathers	ND4V
Lee	Flack	KD4HPD
Bob	Bush	WD4BKD
Russ	Willard	KA4UUB
Mark	Wilson	WI1SON
Dale	Burns	KI4MZO
Scott	Brown	KD4YDD
Fred	Murphy	KG4VTF



**GARS Recurring Calendar**

- Monthly club meeting is the 2nd Tuesday of the month at 7 p.m. Check the website <http://www.gars.org> for location.
- Every Monday at 8 p.m.: GARS Want, Swap, Sell, and Information Net on the GARS 2-meter repeater.
- Every Thursday at 9 p.m.: GARS Round Table Net, 2 & 6 Meters
- Every Saturday at 7:30 a.m.: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville.

**Meeting Minutes**  
**GARS General Meeting Sept. 13, 2011**

Kyle Albritton, W4KDA, GARS President, called the meeting to order at 7:02p at the EAA building.

Introductions of first time visitors and others present.

Membership – Dave Bruse, W4DTR, reported the following:

Randy Woolery, KK4CRL, voted in as new member.

Paul Bransford, KK4DUY, voted in as new member.

GARS has 170 active members

Treasurer's Report – Ralph Pickwick, KJ4CNC

Sandy Jackson, KJ4DRO, announced the programs for the upcoming months:

October program: Massive Home-brew Show and Tell

November program: Practical APRS in North Georgia  
by John Gorkos, AB000

Ray Bailey, N4GYN, needs articles for the Garzette

Dave Bruse, W4DTR, announced the VE session on Sept 18th at 3pm at the Masonic Lodge

Steve Back, WB2OGY, presented the Venture Crew 73 charter to Kyle Albritton, W4KDA and announced that the crew needs new recruits.

Norm Schklar, WA4ZXV, reminded everyone about "Vibroplex Returns to Norcross Days" on October 8, 2011. The location will be the Norcross Welcome Center in Downtown Norcross, GA

Kyle Albritton, W4KDA, reminded everyone about the Augusta Hamfest on Oct 8<sup>th</sup>, JOTA on Oct 15<sup>th</sup> and HamJam2011 on Oct 22<sup>nd</sup>.

Kyle Albritton, W4KDA, reminded everyone that volunteers are needed to help with the EAA DC3 event on Oct 22. We need 8 people and will run 2 HF stations.

Kyle Albritton, W4KDA, announced that GARS will be holding a CW class starting October 13th. Sign up with Norm Schklar, WA4ZXV.

Kyle Albritton, W4KDA, announced a flight simulator fundraising event on Nov 12th. For a \$25 donation to the repeater fund, you can have 30 minutes in a real flight simulator. To reserve a spot contact Kyle at [w4kda@arrl.net](mailto:w4kda@arrl.net).

We are taking nominations for "Ham of the Year". Please send those to Kyle at [w4kda@arrl.net](mailto:w4kda@arrl.net).

The Christmas Party will be on Dec 16<sup>th</sup> at 7pm at the EAA Building.

The club made a \$100 donation to the HK0NA - Mt Pelo DXpedition in Jan-Feb 2012.

Paul Kelly, W4KLY, will be part of the K4L "Lighthouse-On-The-Air" expedition to St. Georgia Island, FL from Oct 5-9, 2011.

The Stone Mountain Hamfest will be Nov 5-6, 2011. GARS will have a table to sell items. If you have gear to sell please bring it to the hamfest labeled with your call sign, phone number and the item's price.

Break

Program entitled "A Tour of the ARRL W2 Incoming QSL Bureau" was given by Bill Eggers, WB2RIS.

Prize Drawing

Meeting ended at 9:06pm

*Hal Collier* W4IGE, Secretary

# HAM RADIO

## for the LOVE of it



### What's new on the WEB SITE?

- ◆ You should notice a change to the user menu. It will change when you log in to give you more options.
- ◆ The Apparel link now features PAYPAL to order your GARS Apparel, as well as downloading an order form.
- ◆ Are you using the web site to renew your membership? You can use PayPal to renew only your GARS membership or become a new member.
- ◆ The ARRL renewal must be done in person with the Treasurer.
- ◆ Do you get the GARZETTE from the web site? It's in the File Download menu selection in the Newsletter Folder.

### CALENDAR OF EVENTS

October						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3 8PM GARS 2M Net	4 6:30 GARS Exec Meeting	5	6 GARS Roundtable Net	7	8 7:30 Breakfast at Golden Choral 10AM Vibroplex Day
9	10 8PM GARS 2M Net	11 7PM GARS Meeting	12	13 GARS Roundtable Net	14	15 7:30 Breakfast at Golden Choral 10AM JOTA
16	17 8PM GARS 2M Net	18	19	20 GARS Roundtable Net	21	22 7:30 Breakfast at Golden Choral 10am DCS Event
23	24 8PM GARS 2M Net	25	26	27 GARS Roundtable Net	28	29 7:30 Breakfast at Golden Choral
30	31 8PM GARS 2M Net					

Phases of the moon: 3:☾ 11:☾ 19:☾ 26:☾

Holidays and Observances: 10: Columbus Day (Most regions), 31: Halloween



## Metro Testing Sessions

GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at <http://www.arrl-ga.org>.

### First Sunday, ODD Months

2 p.m. (Jan, Mar, May, Jul, Sep, & Nov)  
WCARS VEC  
Braserton Public Utility Building  
4986 Highway 53, Braselton, GA  
Roger Gibson, WB4T  
(770) 271-4210 or (770) 712-9560

### First Sunday, EVEN Months

2 p.m. (Feb, Apr, Jun, Aug, Oct, Dec)  
WCARS VEC  
Johnson High School  
3305 Poplar Springs Rd, Gainesville, GA  
Perry Roper, KO4RD  
(770) 536-3056

### Second Saturday, ODD Months

ARRL VEC  
8:30 a.m.  
Stone Mountain Methodist Church  
5312 West Mountain St.  
Stone Mountain  
Bob Varone, W4ETN  
(770) 978-3179

### Third Saturday

VEC: CA  
9 a.m.  
Marietta First United Methodist Church  
Room 305  
56 Whitlock Avenue  
Marietta, GA  
Larry Huff, WA4CQZ  
(707) 955-3171

### Third Saturday

VEC: W5YI  
3 p.m. (Except December)  
Auburn City Hall Council Room  
1369 Fourth Avenue  
Auburn, GA  
Steve Donellan, N5SMD  
(404) 520-0368

### Third Sunday

W5YI VEC  
3 p.m.  
Lawrenceville Masonic Lodge  
465 S. Perry St.  
Lawrenceville, GA 30044  
Frank Sauciuinas, KF4TQV  
(770) 963-5721

(cont. next column)

## Ham Exam results for September 2011

This was another great ham exam session. Everybody passed!  
We had eight VE's present and five people came to take their ham exams.

### VE's present:

Frank Sauciuinas	KF4TQV
David Bruse	W4DTR
Bill Cherepy	WB4WTN
Laurence Whited	WB4FGF
Royce Stovall	KD4EXY
Robert Pursley	WD4KQQ
Mark Fehlig	WA6NGC
Karen Prescott	KJ4VQI

### Ham exam results:

2 new Technicians  
2 upgrades to General  
1 upgrade to Extra

Thanks to all the VE's that come out to administer the ham exams each month.

### Reminder:

There will not be a ham exam session in December.

Starting in January, 2012, David Bruse (W4DTR) will be taking over as the Contact VE and will relocate the ham exam session to Gwinnett Fire House # 5.

David will also change the ham exam sessions to the 2nd Sunday of the month. Let's give David all our support so he can be successful as the new Contact VE.

Thanks and 73,

*Frank Sauciuinas* KF4TQV

### Fourth Tuesday

ARRL VEC  
7 p.m.  
United Way Service Center  
6279 Fairburn Rd., Douglasville  
Jessie Clower, KB4WFK  
(770) 942-6466

### Fourth Sunday

2:30 p.m. Georgia Tech  
VanLeer Elec. Building  
Rm. W218, 777 Atlantic Dr.  
See [www.w4aql.com](http://www.w4aql.com)  
Alexander G. Carver  
(404) 894-2936  
[acarver@ece.gatech.edu](mailto:acarver@ece.gatech.edu)

## Metro Club Meetings

### First Tuesday

Kennehoochee ARC  
Southern Polytechnic  
State University  
Meeting begins at 7:30 PM  
Talk In 146.880(-)

### First Thursday

Atlanta Radio Club  
Georgia Red Cross HQ  
1955 Monroe Dr., Atlanta  
Meeting is at 7:30 PM  
Talk In -146.820(-)  
N.E. Georgia ARC  
Commerce Public Library  
Meeting is at 6:30 PM  
Talk In - 147.225(+)  
PL 123.0

### Second Monday

Georgia Tech ARC  
Room W218  
Van Leer Electrical  
Engineering Bldg.  
Georgia Tech Campus  
Meeting at 7:00 PM

### Second Thursday

Alford Memorial Radio Club  
Annistown Road Baptist Church  
Intersection of Annistown  
Rd & Spain Rd  
Stone Mountain  
Dinner at 6:00 PM  
Meeting at 7:30 PM  
Talk In - 146.760(-)

### Second Saturday

North GA QRP Club  
Board Room of The  
Shepherd Center at  
2020 Peachtree Rd, NW, Atlanta  
at 10:00 AM

### Third Tuesday

North Fulton Amateur Radio  
League  
Masonic Lodge  
194 Milton Avenue  
Alpharetta, Georgia  
meeting at 7:30 PM  
Talk In - 145.47(-)

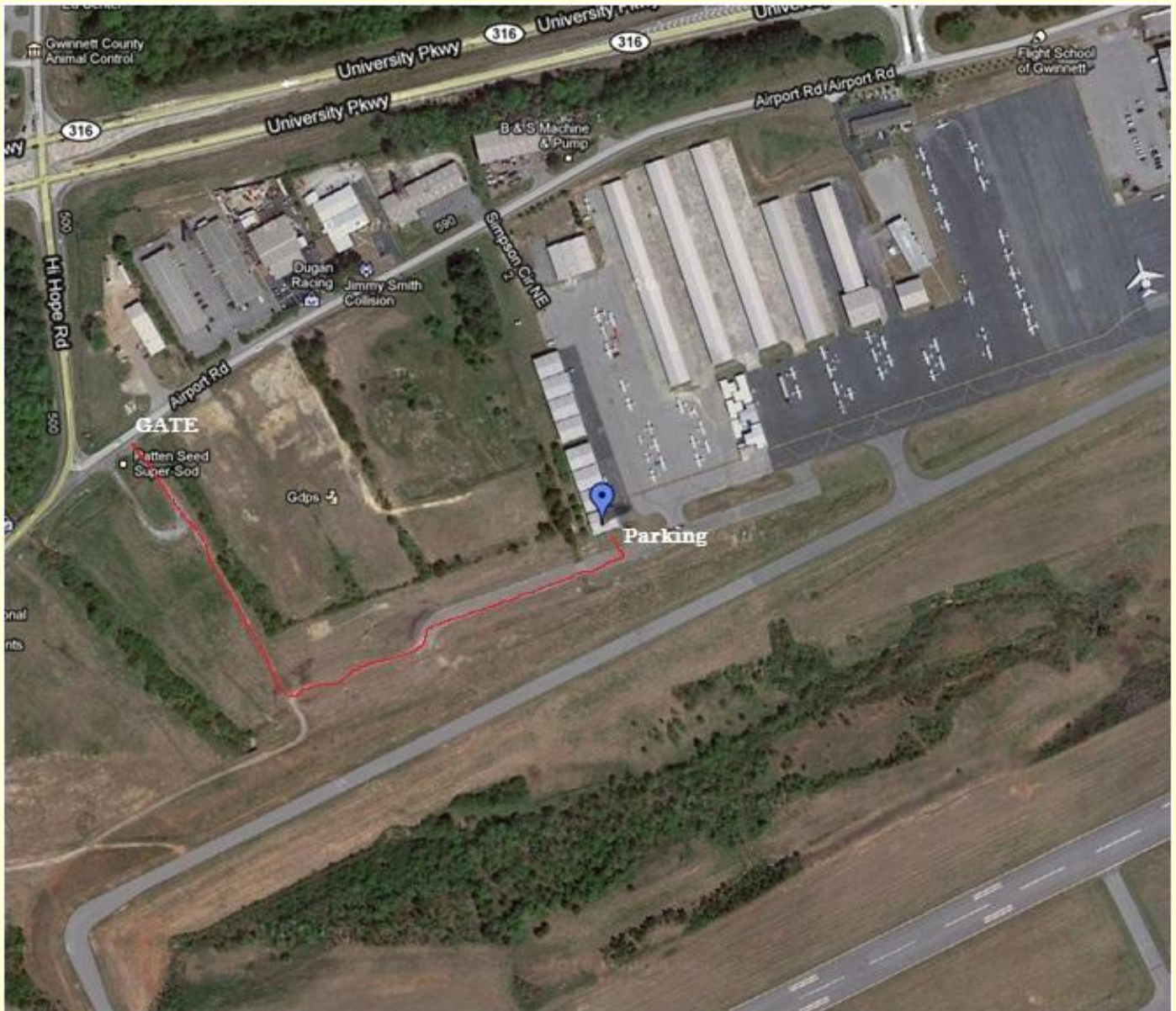
For more, go to: <http://www.gars.org/>

# GARS

## Meeting Location

EAA 690 Hangar at Briscoe Field  
Sports Aviation Complex  
Hangar 1, 690 Airport Road  
Lawrenceville, GA 30045  
(Satellite View)

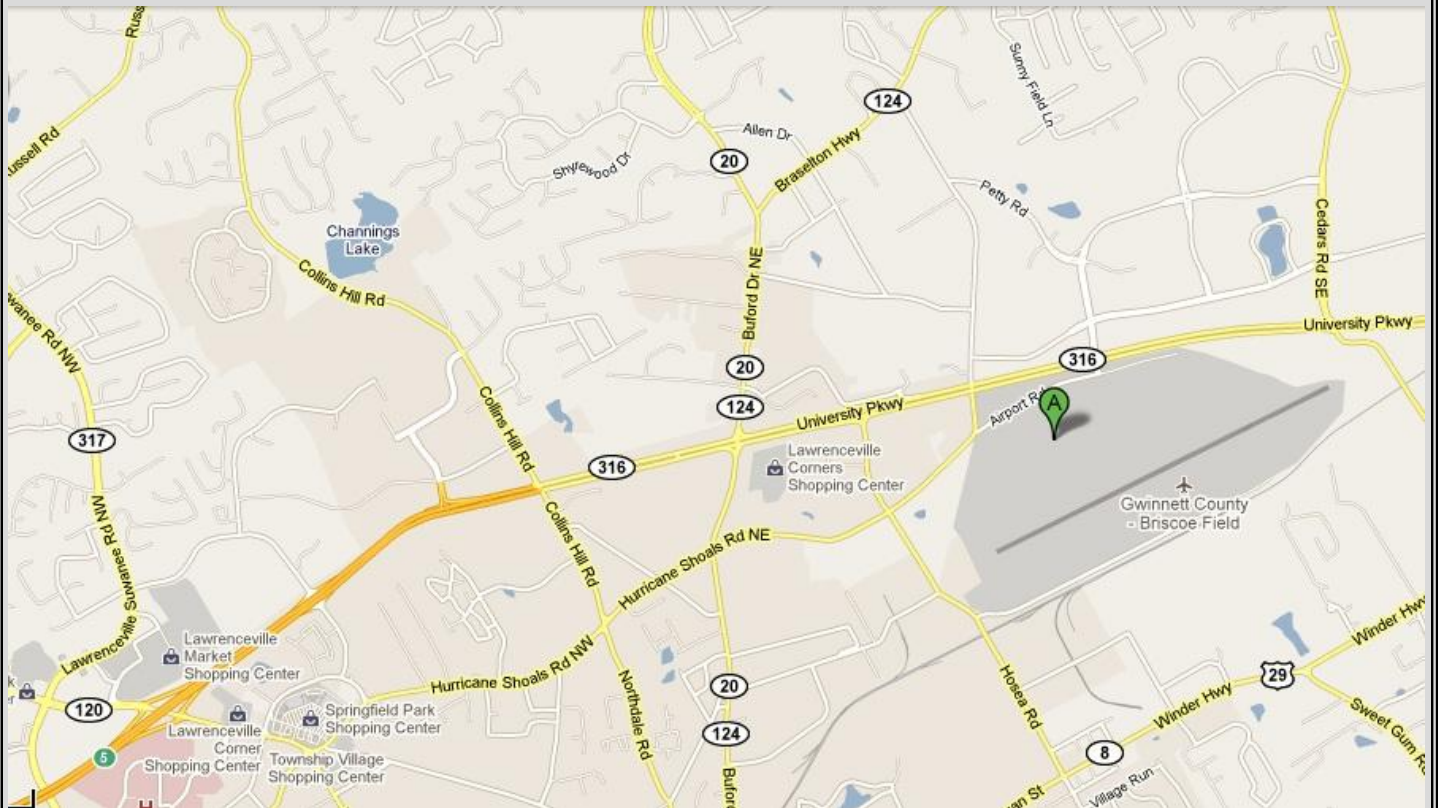
<http://tinyurl.com/452m4q2>



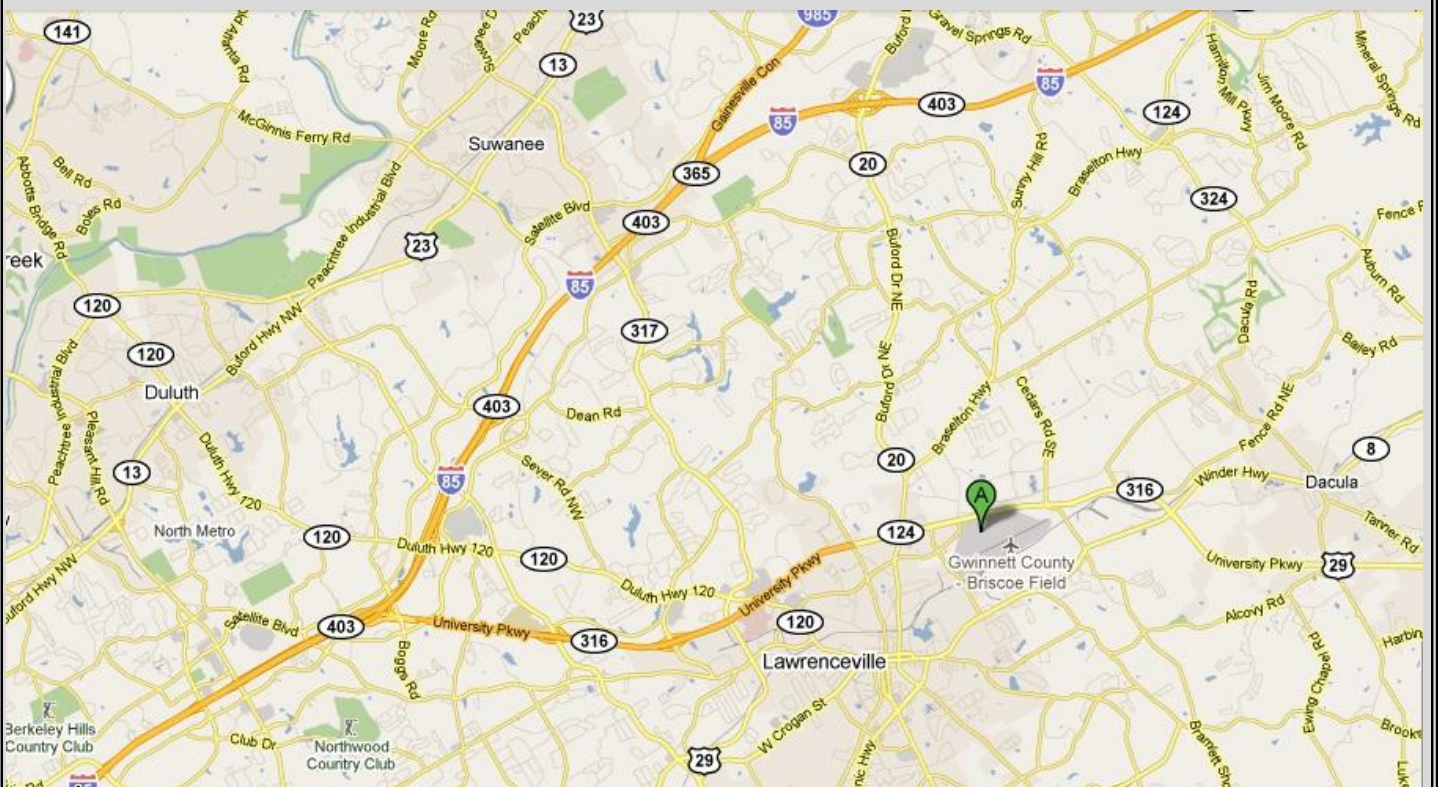
Follow the red line... The parking is in the field just west of the hangar building and we enter through the "back door." We do this because we will not have tarmac access to the front of the hangar. Let's please leave the spots closest to the door for our members who cannot walk very far. (See MAP view on next page)



## Map View of New GARS Meeting Location



“A” marks the spot



See you there!



**GARS****APPAREL ORDER FORM**

NAME: \_\_\_\_\_

PHONE # \_\_\_\_\_

CALL: \_\_\_\_\_

(To avoid errors, please PRINT legibly)

NAME TO BE EMBROIDERED: \_\_\_\_\_

CALL SIGN TO BE EMBROIDERED: \_\_\_\_\_

ITEM	SIZE	QUANTITY	PRICE	TOTAL
<b>T-SHIRT</b>				
Red WITHOUT name & call			\$20.00	
White WITHOUT name & call			\$20.00	
Red WITH name & call			\$20.00	
White WITH name & call			\$20.00	
<b>GOLF SHIRT -- WITHOUT name &amp; call</b>				
Red			\$24.00	
White			\$24.00	
<b>GOLF SHIRT -- WITH name &amp; call</b>				
Red			\$28.00	
White			\$28.00	
<b>SWEATSHIRT</b>				
Red WITHOUT name & call			\$30.00	
White WITHOUT name & call			\$30.00	
Red WITH name & call			\$30.00	
White WITH name & call			\$30.00	
<b>LIGHTWEIGHT JACKET -- RED ONLY</b>				
WITHOUT name & call			\$31.00	
WITH name & call			\$35.00	
<b>HEAVYWEIGHT JACKET -- RED ONLY</b>				
WITHOUT name & call			\$41.00	
WITH name & call			\$45.00	
<b>GARS BADGE -- WITH name &amp; call</b>			\$9.00	
<b>HAT -- WITHOUT name &amp; call</b>				
Red			\$9.00	
White			\$9.00	
<b>HAT -- WITH name &amp; call</b>				
Red			\$16.00	
White			\$16.00	

**TOTAL ORDER PRICE:** \_\_\_\_\_*Please attach your check made payable to GARS and return to Ralph Pickwick, KJ4CNC or mail to:***GARS****P.O. Box 88****Lilburn, Georgia 30048**

**NOTE:** Please allow at least 4 weeks for delivery of items. Some items may need to be special ordered.

Thanks and 73s! -- Ralph KJ4CNC

# GWINNETT AMATEUR RADIO SOCIETY

PO BOX 88

LILBURN, GA 30048



## MEMBERSHIP APPLICATION

- ☐ NEW MEMBER  
☐ RENEWAL

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Work Phone: \_\_\_\_\_

Date of Birth: \_\_\_\_/\_\_\_\_/\_\_\_\_ (mm/dd/yyyy) ARRL Member (circle one): Yes No Life

Interests: \_\_\_\_\_

### Type of Membership

- ☐ Individual \$30.00 annually  
☐ Student \$15.00 annually  
☐ Senior \$15.00 annually (over age 65)  
☐ Family \*\* \$35.00 annually

*\*\* Available for immediate family members only*

### Optional Contributions

Repeater Fund: \$ \_\_\_\_\_

Scholarship Fund: \$ \_\_\_\_\_

### Additional Family Members \*\*

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_

Date of Birth: \_\_\_\_/\_\_\_\_/\_\_\_\_ (mm/dd/yyyy) ARRL Member (circle one): Yes No Life

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_

Date of Birth: \_\_\_\_/\_\_\_\_/\_\_\_\_ (mm/dd/yyyy) ARRL Member (circle one): Yes No Life

I agree to abide by the By-Laws of the Gwinnett Amateur Radio Society and understand that membership is subject to the approval of the Club.

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

### FOR OFFICIAL USE ONLY:

Form Received: \_\_\_\_/\_\_\_\_/\_\_\_\_

Amount Received: \$ \_\_\_\_\_ ☐ Cash ☐ PayPal ☐ Check #: \_\_\_\_\_

Member Approved: \_\_\_\_/\_\_\_\_/\_\_\_\_ Old Exp Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Database Updated: \_\_\_\_/\_\_\_\_/\_\_\_\_ New Exp Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Revised 06/22/2011



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make a move

References available upon request.

## WORLD WIDE DISTRIBUTION



Mark Holmes  
Manager  
KJ4VO

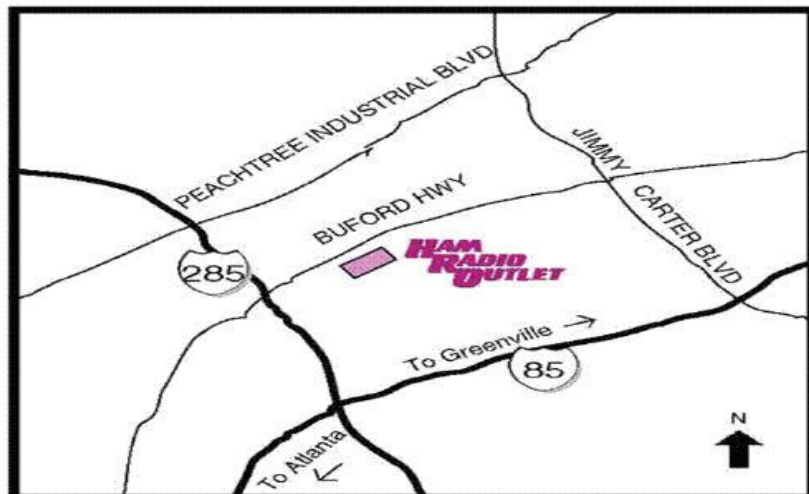
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Fax: 770-263-9548  
e-mail: [atlanta@hamradio.com](mailto:atlanta@hamradio.com)  
hours: 10 a.m. - 5:30 p.m. Mon.-Sat.

John, KI4LMA  
Dale, W4GCL

Bill, W5RQR  
Jim, N1ABM

David, AI4XL  
Josh, W4JDH

Tom, KB4HQA  
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